

CLAIMS

1. Device for a urine separating toilet that comprises the following features:
- a) a device for opening a urine outlet, if a user sits down on a toilet and/or a toilet seat and/or tips the toilet seat backward, and
 - b) a device for closing the urine outlet, if the user rises after the opening of the urine outlet and/or tips the toilet seat downward.
2. Device for a urine separating toilet according to claim 1, whereat the device comprises a feature for blocking a flushing valve, if a user sits down on the toilet and/or tips the toilet seat backward, and this feature releases the flushing valve if the user rises and/or tips the toilet seat downward.
3. Device according to claims 1) and 2) for separate collection of urine and faeces in a urine separating toilet, whereat no partition wall is located between urine and faecal outlets.
4. Device according to claims 1) to 3), whereat no liquids can remain around and/or upon the closed urine outlet, but all liquids are drained by the force of gravity into the faecal outlet.
5. Device according to claims 1) to 4), whereat the toilet bowl shows protrusions at the inner surface to force the urine more effectively into the urine outlet.
6. Device according to claims 1) to 5), whereat the tipped up toilet seat covers the flush-button or buttons.
7. Device according to claims 1) to 6), whereat the faecal outlet is designed as a vacuum drain.
8. Device according to claims 1) to 3), whereat the inner surface of the toilet bowl is equipped with a dirt and water rejecting nano surface layer.

9. Method for operating a urine separating toilet comprising the following steps:
- a) The opening of a urine outlet if a user sits down upon a toilet and/or a toilet seat and/or tips the toilet seat backward, and
 - b) the closing of the urine outlet if the user rises after the opening of the urine outlet and/or tips the toilet seat downward.
10. Method according to claim 9, whereat a flushing valve is blocked if a user sits down upon the toilet and/or tips the toilet seat backward, and the flushing valve is released again if the user rises and/or tips the toilet seat downward.

[illegible]